OMB No. 2050-0190
Expiration Date: 4/30/2006

ENROLL US!

We Want to Be a Partner in EPA's
National Partnership for Environmental Priorities

IDENTIFYING INFORMATION

Name of Organization: M/A-COM, Inc.
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EPA RCRA ID Number: MAD985307560
Date: 3/16/06

PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: Lead **CASRN:** 7439-92-1
Narrative description of proposed project:
M/A-COM, a partner with the Toxic Use Reduction Institute (TURI), has been conducting experiments and process development work to transition to the use of lead-free alloys.

How we will measure success:
Success will be measured in the reduction of total lead composite of solder bars, wire, and paste processed due to the transition to lead-free alloys in future design product.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of 123 pounds in March, 2006 (month/year) to a reduced amount of 82 pounds generated/used by June, 2007 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

- [X] Equipment or technology modifications.
- [X] Process or procedure modifications.
- [X] Reformulation or redesign of products.
- [X] Substitution of less toxic raw materials.
- [ ] Improvements in inventory control.
- [ ] Improvements in maintenance/housekeeping practices.
- [ ] Other (describe): _____.

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of _____ pounds in _____ (month/year) to an increased quantity of _____ pounds by _____ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

- [ ] Direct use/reuse in a process to make a product.
- [ ] Processing the waste to recover or regenerate a usable product.
- [ ] Using/reusing waste as a substitute for a commercial product.
- [ ] Other (describe): _____.

Please use supplemental sheets for additional goals.

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SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES

GOAL # 2 **. Chemical Name:** Hexavalent Chromium **CASRN:** 7440-47-3

Narrative description of proposed project: ____
Aluminum parts or sections of assemblies are immersed in a chemical film bath to provide a coating for corrosion resistance. The goal is to implement a validation system to determine how often to change the bath and reduce the amount of waste being generated from the process.

How we will measure success: ____
Success will be measure in the reduction of waste generated.

1a. Our voluntary **source reduction** goal for Chemical # 2 is to reduce the amount of this chemical generated/used from a baseline amount of 3878 pounds in March, 2006 (month/year) to a reduced amount of 3490 pounds generated/used by December, 2006 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

X Equipment or technology modifications.
X Process or procedure modifications.
X Reformulation or redesign of products.
X Substitution of less toxic raw materials.
____ Improvements in inventory control.
____ Improvements in maintenance/housekeeping practices.
____ Other (describe): ____.

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # ____ is to increase the recycled or recovered quantity of this chemical from a baseline amount of ____ pounds in ____ (month/year) to an increased quantity of ____ pounds by ____ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

____ Direct use/reuse in a process to make a product.
____ Processing the waste to recover or regenerate a usable product.
____ Using/reusing waste as a substitute for a commercial product.

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GOAL # ____**. Chemical Name:** ____ **CASRN:** ____

Narrative description of proposed project: ____

How we will measure success: ____

1a. Our voluntary **source reduction** goal for Chemical #____ is to reduce the amount of this chemical generated/used from a baseline amount of ____ pounds in ____ (month/year) to a reduced amount of ____ pounds generated/used by ____ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

____ Equipment or technology modifications.
____ Process or procedure modifications.
____ Reformulation or redesign of products.
____ Substitution of less toxic raw materials.
____ Improvements in inventory control.
____ Improvements in maintenance/housekeeping practices.
____ Other (describe): ____.

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # ____ is to increase the recycled or recovered quantity of this chemical from a baseline amount of ____ pounds in ____ (month/year) to an increased quantity of ____ pounds by ____ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

____ Direct use/reuse in a process to make a product.
____ Processing the waste to recover or regenerate a usable product.
____ Using/reusing waste as a substitute for a commercial product.
____ Other (describe): ____.

Name of Organization: M/A-COM, Inc.
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